## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6	"6551244"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/11 11:24
L2	178	"5675554"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/11 11:27
L3	21	"5522869"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/11 11:28
S1	11	((ADAM) near2 (DAN)). INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/02 16:03
S2	1	"5675692"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/02 16:07
S3	1	"20040253183"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/02 16:08
S4	0	("2004/0253183").URPN.	USPAT	OR	OFF	2009/02/02 16:13
S5	89	"5676692"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/02 16:14
S6	10	"5935142"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/02 16:43
S7	37	"5827204"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/02 16:56
S8	78	"5219401"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/02 17:51
S9	40329	plurality multiple waveform \$1 signal\$1 generator\$1	US-PGPUB; USPAT; USOCR	AND	OFF	2009/02/03 18:09
S10	285	waveform\$1 signal\$1 generator\$1	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/03 18:09
S11	0	waveform\$1 signal\$1 generator\$1 and ultrasonic high intensity	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/03 18:10

S12	0	waveform\$1 signal\$1 generator\$1 and ultraso\$3 high intensity	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/03 18:10
S13	31	waveform\$1 signal\$1 generator\$1 and ultraso\$3	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/03 18:10
S14	0	waveform\$1 signal\$1 generator\$1 and ultraso\$3 and microbuble\$1 cavitation	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/03 18:14
S15	0	waveform\$1 signal\$1 generator\$1 and ultraso\$3 and microbuble\$1 cavitation	US-PGPUB; USPAT; USOCR	AND	OFF	2009/02/03 18:14
S16	71	waveform\$1 signal\$1 generator\$1 and ultraso\$3 and microbubble\$1 cavitation	US-PGPUB; USPAT; USOCR	AND	OFF	2009/02/03 18:14
S17	75	waveform\$1 generator\$1 and ultraso\$3 and microbubble\$1 cavitation	US-PGPUB; USPAT; USOOR	AND	OFF	2009/02/03 18:16
S18	71	waveform generator\$1 and ultraso\$3 and microbubble\$1 cavitation	US-PGPUB; USPAT; USOCR	AND	OFF	2009/02/03 18:16
S19	33	waveform generators and ultraso\$3 and microbubble \$1 cavitation	US-PGPUB; USPAT; USOCR	AND	OFF	2009/02/03 18:26
S20	101	plurality wide band power amplifier\$1 and cavitation bubble\$1	US-PGPUB; USPAT	AND	OFF	2009/02/04 18:36
S21	9	601/2.ccls. and plurality wide band power amplifier \$1 and cavitation bubble \$1	US-PGPUB; USPAT	AND	OFF	2009/02/04 18:37
S22	70	power amplifier\$1 and cavitation bubble\$1	US-PGPUB; USPAT	ADJ	OFF	2009/02/04 18:39
S23	12	power amplifiers and cavitation bubble\$1	US-PGPUB; USPAT	ADJ	OFF	2009/02/04 18:39
S24	12	601/2.cds. and wide band power amplifier\$1 and cavitation bubble\$1	US-PGPUB; USPAT	AND	OFF	2009/02/04 18:42
S25	160	wide band power amplifier \$1 and cavitation bubble \$1	US-PGPUB; USPAT	AND	OFF	2009/02/04 18:42
S26	76	wide band power amplifiers and cavitation bubble\$1	US-PGPUB; USPAT	AND	OFF	2009/02/04 18:44
S27	29262	wide band power amplifiers	US-PGPUB; USPAT	AND	OFF	2009/02/04 18:48

S28	8	wide band power amplifiers	US-PGPUB; USPAT	ADJ	OFF	2009/02/04 18:48
S29	0	plurality wide band power amplifiers	US-PGPUB; USPAT	ADJ	OFF	2009/02/04 18:51
S30	21196	plurality wide band power amplifiers	US-PGPUB; USPAT	AND	OFF	2009/02/04 18:51
S31	0	plurality wide band power amplifiers	US-PGPUB; USPAT	NEAR	OFF	2009/02/04 18:51
S32	7	plurality wide band power amplifiers	US-PGPUB; USPAT	WITH	OFF	2009/02/04 18:52
S33	4	three wide band power amplifiers	US-PGPUB; USPAT	WITH	OFF	2009/02/04 18:58
S34	2	three wide band power amplifiers	US-PGPUB; USPAT	NEAR	OFF	2009/02/04 18:59
<b>S3</b> 5	117	temperature measur\$6 and cavitation bubble\$1	US-PGPUB; USPAT	NEAR	OFF	2009/02/04 19:00
<b>S3</b> 6	4352	temperature measur\$6 and cavitation bubble\$1	US-PGPUB; USPAT	AND	OFF	2009/02/04 19:00
S37	71	temperature measur\$6 and cavitation bubble\$1	US-PGPUB; USPAT	ADJ	OFF	2009/02/04 19:00
S38	69	temperature sensor\$1 and cavitation bubble\$1	US-PGPUB; USPAT	ADJ	OFF	2009/02/04 19:04
<b>S3</b> 9	69	temperature sensor\$1 and cavitation bubble\$1	US-PGPUB; USPAT	ADJ	OFF	2009/02/04 19:04
S40	2	600/458.ccls. and temperature measur\$6 and cavitation bubble\$1	US-PGPUB; USPAT	ADJ	OFF	2009/02/04 20:20
S41	253377	600/458.ccls. and temperature measur\$6 and cavitation bubble\$1	US-PGPUB; USPAT	OR	OFF	2009/02/04 20:20
S42	253586	600/439.ccls. and temperature measur\$6 and cavitation bubble\$1	US-PGPUB; USPAT	OR	OFF	2009/02/04 20:20
S43	253627	601/2.ccls. and temperature measur\$6 and cavitation bubble\$1	US-PGPUB; USPAT	OR	OFF	2009/02/04 20:20
S44	549	microbubble and cavitation	US-PGPUB; USPAT	OR	OFF	2009/09/16 19:45
S45	549	microbubble and cavitation	US-PGPUB; USPAT	WITH	OFF	2009/09/16 19:46
S46	394	microbubble and cavitation and transducer \$1	US-PGPUB; USPAT	WITH	OFF	2009/09/16 19:46

S47	1	600/439.ccls. and focus\$4 transducer\$1 with microbubble\$1 and cavitation\$4 effect\$1 and waveform\$1 produc\$4 heat \$3 and impl\$4 and high negative peak\$1 and small positive peak\$1.clm.	US-PGPUB; USPAT	AND	OFF	2010/01/27 14:38
S48	0	600/437.cds. and focus\$4 transducer\$1 with microbubble\$1 and cavitation\$4 effect\$1 and waveform\$1 produc\$4 heat \$3 and impl\$4 and high negative peak\$1 and small positive peak\$1.clm.	US-PGPUB; USPAT	AND	OFF	2010/01/27 14:38
S49	0	601/3.ccls. and focus\$4 transducer\$1 with microbubble\$1 and cavitation\$4 effect\$1 and waveform\$1 produc\$4 heat \$3 and impl\$4 and high negative peak\$1 and small positive peak\$1.clm.	US-PGPUB; USPAT	AND	OFF	2010/01/27 14:38

## 5/11/2010 11:32:32 AM

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